

a product conveyor downstream of the acceleration conveyor, the product conveyor being oriented to carry paper in the same direction as the acceleration conveyor;

a transition between the acceleration conveyor and the product conveyor;

a blowing system operatively positioned to facilitate carrying the paper across the transition from the acceleration conveyor to the product conveyor at a speed substantially equal to the predetermined speed; and

an ejector downstream of the sensor and operably positioned to eject targeted paper crossing the transition.

MARKED UP VERSION OF THE CLAIMS

16. (Twice Amended) A paper handler, comprising:

an acceleration conveyor for feeding paper at a predetermined speed;

a sensor located directly above the acceleration conveyor to sense a parameter of the paper located upon the acceleration conveyor;

a product conveyor downstream of the acceleration conveyor, the product conveyor being oriented to carry paper in the same direction as the acceleration conveyor;

a transition between the acceleration [belt] conveyor and the product [belt] conveyor; [and]

a blowing system operatively positioned to facilitate carrying the paper